

Date: Thu, 7 Jul 94 04:30:27 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #179
To: Ham-Space

Ham-Space Digest Thu, 7 Jul 94 Volume 94 : Issue 179

Today's Topics:

10M receive antennas
ARLS024 SAREX QSL cards
ARLS025 New Astronaut Hams
DOVE Confusion, Need Clarification
Looking for STSORBIT (*not* Plus)
Sat Logging

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 6 Jul 94 18:59:08 GMT
From: news-mail-gateway@ucsd.edu
Subject: 10M receive antennas
To: ham-space@ucsd.edu

Message:

Well, I finally did it! Last Thursday I made my first satellite
contact via RS-10. Yee-Haaa!! as they say. Other than chasing
myself all over the place due to doppler and not keeping my
transmissions brief, it really wasn't bad at all. After putting
things off for years, I really enjoyed myself. (Those comments for
any readers who have yet to actually take the plunge. Don't put it
off!) One problem, though, and a question. First, the problem: I
was using an R-7 for the down-link antenna, but noticed that if I
switched to the 20-75 trap dipole the signal might improve. Going
back and forth between antennas allowed me to keep contact. That got
me to wondering, though, if some other arrangement might work better.

What about crossed Yagis, fed with a 1/4 section? Maybe over a ground plane? If this arrangement has merit, what lengths and spacings would be optimal? Could I get a pattern similar to the Egg-beater I'm using on 2M? Now the question: Is the down-link from RS-10 weaker than from RS-12 or is it just my imagination? Thanks in advance.

Gary Rogers WA4YMZ E-mail: Gary.Rogers@dgc.ceo.dg.com
P.S. I may work for Data General, but these opinions are my own
'cause no one else will claim them.

Date: Wed, 06 Jul 1994 17:45:00 EDT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!howland.reston.ans.net!noc.near.net!
usenet.elf.com!rpi!psinnntp!arrl.org!usenet@network.ucsd.edu
Subject: ARLS024 SAREX QSL cards
To: ham-space@ucsd.edu

SB SPACE @ ARL \$ARLS024
ARLS024 SAREX QSL cards

ZCZC AS68
QST de W1AW
Space Bulletin 024 ARLS024

Date: Wed, 06 Jul 1994 17:46:18 EDT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!noc.near.net!usenet.elf.com!
rpi!psinnntp!arrl.org!usenet@network.ucsd.edu
Subject: ARLS025 New Astronaut Hams
To: ham-space@ucsd.edu

SB SPACE @ ARL \$ARLS025
ARLS025 New Astronaut Hams

ZCZC AS69
QST de W1AW
Space Bulletin 025 ARLS025

Date: Wed, 6 Jul 1994 23:32:35 GMT
From: ihnp4.ucsd.edu!swrinde!emory!cherry.atlanta.com!nanovx!kd4dts!
jcw@network.ucsd.edu
Subject: DOVE Confusion, Need Clarification
To: ham-space@ucsd.edu

I'm a little confused about the DOVE satellites (so what's new many people shout together...) Is DO-17 the DOVE satellite? And what modes, etc does it support? I'm trying to find the TLE's to add to PCTRAK, and I'm not sure what I'm looking for. Someone recently posted a large list of TLE, and the closest thing I find is DO-17.

- John

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John C. Wren (kd4dts) | "The UNIX operating system has a command, NICE,
jcw@kd4dts.atl.ga.us | which allows a user to voluntarily reduce the
..!emory!wa4mei!kd4dts!jcw | priority of his process, in order to be nice to

Date: Wed, 6 Jul 1994 18:31:57 GMT
From: ihnp4.ucsd.edu!usc!cs.utexas.edu!swrinde!gatech!cs.utk.edu!
stc06.CTD.ORNL.GOV!fnnews.fnal.gov!gw1!nntp!not-for-mail@network.ucsd.edu
Subject: Looking for STSORBIT (*not* Plus)
To: ham-space@ucsd.edu

Can anyone tell me where I can find STSORBIT via ftp?

I already have STSORBIT PLUS, and it's amazing.
However, my machine doesn't have the required math coprocessor, so it's
painfully slow.

Thanks,
Andy, N2FYE

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----- Andreas Meyer, N2FYE ahm@hogpa.att.com
----- AT&T Bell Laboratories, Holmdel NJ ..!att!hogpa!ahm

Date: Wed, 6 Jul 1994 15:05:22 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
newsxfer.itd.umich.edu!nntp.cs.ubc.ca!unixg.ubc.ca!quartz.ucsf.ualberta.ca!
gov.nt.ca!ve8ev@network.ucsd.edu
Subject: Sat Logging
To: ham-space@ucsd.edu

In article <2vclr9\$2b6\$2@heifetz.msen.com> koechig@garnet.msen.com (B Koechig)
writes:

>

Just out of curiosity is there a right way and wrong way when it comes to

>logging satellite qsos? Is the tx freq used for the record?

>

Thanks

>

Bill Koechig, N8PKA

>

IMHO, satellite transponder passbands are small enough that logging of the transponder mode and operating mode (ie. B/SSB, J/FM, etc.) and the satellite is more than adequate for any logging, QSLing and record keeping requirements. In my log and on cards under the 'FREQ' column I put the satellite name and under 'MODE' the operating modes as above.

73

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John Boudreau VE8EV      INTERNET: ve8ev@amsat.org
Inuvik, NWT, CANADA      PACKET: VE8EV@KL7GNG.#NAK.AK.USA.NA
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Date: (null)

From: (null)

Date: (null)

From: (null)

End of Ham-Space Digest V94 #179
